



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**RBE350A94-3700-C-03**

**Job Sheet 178987**



XL-5  
725

ds

Part No: RBE350A94-3700-C-03

Job Qty: 30 ea

Part Name: Bolt



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/11/18

Job Tracking No:

Due Date: 7/30/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBE350A94-3700-C Rev 6 IPP Rev A 18.01.15 New issue DP Verify DD

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation          | Qty    | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off     |
|-------|--------------------|--------|------------|----------|-----------|---------|-----------------------|-----------|--------------|
|       |                    |        |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |              |
| 90    | Start up Operation | 30 Ea  | 7/30/18    | 7/30/18  | 0.00      | 0.00    | Start Up Machining-4  |           | 180 18-09-14 |
| 120   | Lathe Conv         | 30 pcs | 7/30/18    | 7/30/18  | 5.00      | 0.00    | Lathe Conv-2          |           | 180          |
| 130   | QC                 | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 0.00    | QC2 Machining-3       |           | 180          |
| 140   | Mill Conv          | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 6.00    | Mill Conv 2           |           | 180          |
| 150   | QC                 | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 0.00    | QC2 Machining-5       |           | 180          |
| 160   | QC                 | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 0.00    | QC8 Machining-5       |           | 180          |
| 170   | Outsource          | 30 pcs | 7/30/18    | 7/30/18  |           |         | GRO002-VC             | 10        | 18-09-10     |
| 180   | Packaging          | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 0.00    | Packaging2            |           | 18-09-10     |
| 190   | QC                 | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 0.00    | QC6                   |           | 18-09-10     |
| 200   | Packaging          | 30 pcs | 7/30/18    | 7/30/18  | 0.00      | 0.00    | Packaging3-2          |           | 18-09-10     |
| 210   | QC21-SA            | 30 Ea  | 7/30/18    | 7/30/18  | 0.00      | 0.00    | QC21                  |           | 18-09-10     |

Part Op 120 - 1-Machine as per DWG 2-Deburr

Descriptions: 140 - 1-Machine as per DWG 2-Deburr

170 - Issue P/O to Groupe Altech; PO 040971 - Black oxide finish, MIL-C-13924C Class 1 - Certificate of Conformity is required

### Job BOM

| Part / Item | Component Name      | Quantity     | Operation             | Container |
|-------------|---------------------|--------------|-----------------------|-----------|
| 92580A112   | Threaded Rod 5/8-18 | 9 ft (.3 ea) | 90-Start up Operation |           |

### Job Allocations

| Operation             | Component Part | Required | Inventory | Allocated |
|-----------------------|----------------|----------|-----------|-----------|
| 90-Start up Operation | 92580A112      | 9        | 51        | 0         |

### Part Specifications

Specifications could not be found.

Plex 7/23/18 1:05 PM dart.logan.david





DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**WORK ORDER NON-CONFORMANCE / UPDATE****DART**  
AEROSPACE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------|-----------------------------------|------------------------------------|---------------------------------------|----------------------------------------|--------------------------------------|---------------------------------------|------------------------------------|--------------------------------------------|------------------------------------------|---------------------------------------------|-------------------------------------------|----------------------------------------------|----------------------------------|------------------------------------|----------------------------------------------|-------------------------------------|----------------------------------------------|-------------------------------------------|------------------------------------------------|----------------------------------------|-----------------------------------|------------------------------------------------------------------------------------------------------|--|--|
| Work Order: _____<br><br>Part No. _____<br><br>NCR No. _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/><br>Suspected Unapproved <input type="checkbox"/> | <b>AGAINST DEPARTMENT/PROCESS</b><br><br><table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Cross tube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> |                                             |                                 |                                   | Skid-tube <input type="checkbox"/> | Cross tube <input type="checkbox"/>   | Water Jet <input type="checkbox"/>     | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/>    | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/>         | Thermoforming <input type="checkbox"/>      | Finishing <input type="checkbox"/>        | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/>   | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/>           | Supplier <input type="checkbox"/>   |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Skid-tube <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Cross tube <input type="checkbox"/>                                                                                                                                                | Water Jet <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Engineering <input type="checkbox"/>        |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Machining <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Small Fab <input type="checkbox"/>                                                                                                                                                 | Prod. Eng. Coord. <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quality <input type="checkbox"/>            |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Thermoforming <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Finishing <input type="checkbox"/>                                                                                                                                                 | Rec/Store/Packaging <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Other <input type="checkbox"/>              |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Large Fab <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Composite <input type="checkbox"/>                                                                                                                                                 | Supplier <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Date : _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Step #: _____                                                                                                                                                                      | MRB (QS1042) Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Description Work Order<br><br><div style="position: absolute; left: 10px; top: 10px; color: blue; font-size: small;">           RBE 3700-C-03<br/>           10/1         </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                    | Disposition<br><br><div style="position: absolute; left: 10px; top: 10px; color: blue; font-size: small;">           RBE 3700-C-03<br/>           10/1         </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Root Cause<br><table style="width:100%;"> <tr> <td>Environment <input type="checkbox"/></td> <td>No Re-verification <input type="checkbox"/></td> </tr> <tr> <td>Design <input type="checkbox"/></td> <td>Operator <input type="checkbox"/></td> </tr> <tr> <td>Doc/Data <input type="checkbox"/></td> <td>Offset/Setup <input type="checkbox"/></td> </tr> <tr> <td>Equip/Tooling <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> </tr> <tr> <td>Handling/Pre <input type="checkbox"/></td> <td>Training <input type="checkbox"/></td> </tr> <tr> <td>Material <input type="checkbox"/></td> <td>Use for Testing <input type="checkbox"/></td> </tr> <tr> <td>Internal Transport <input type="checkbox"/></td> <td>Poor Information <input type="checkbox"/></td> </tr> <tr> <td>Tribal Knowledge <input type="checkbox"/></td> <td>Rushing <input type="checkbox"/></td> </tr> <tr> <td>LOA <input type="checkbox"/></td> <td>Product Improvement <input type="checkbox"/></td> </tr> <tr> <td>Substation <input type="checkbox"/></td> <td>Process Improvement <input type="checkbox"/></td> </tr> <tr> <td>Past Expiry Date <input type="checkbox"/></td> <td>Manufacturing Process <input type="checkbox"/></td> </tr> <tr> <td>Misidentified <input type="checkbox"/></td> <td>Past Due <input type="checkbox"/></td> </tr> </table> |                                                                                                                                                                                    | Environment <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No Re-verification <input type="checkbox"/> | Design <input type="checkbox"/> | Operator <input type="checkbox"/> | Doc/Data <input type="checkbox"/>  | Offset/Setup <input type="checkbox"/> | Equip/Tooling <input type="checkbox"/> | Supplier <input type="checkbox"/>    | Handling/Pre <input type="checkbox"/> | Training <input type="checkbox"/>  | Material <input type="checkbox"/>          | Use for Testing <input type="checkbox"/> | Internal Transport <input type="checkbox"/> | Poor Information <input type="checkbox"/> | Tribal Knowledge <input type="checkbox"/>    | Rushing <input type="checkbox"/> | LOA <input type="checkbox"/>       | Product Improvement <input type="checkbox"/> | Substation <input type="checkbox"/> | Process Improvement <input type="checkbox"/> | Past Expiry Date <input type="checkbox"/> | Manufacturing Process <input type="checkbox"/> | Misidentified <input type="checkbox"/> | Past Due <input type="checkbox"/> | Completed By<br><br>Lead hand / Supervisor Approval Verification<br><br>QC / QA Coordinator Approval |  |  |
| Environment <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | No Re-verification <input type="checkbox"/>                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Design <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Operator <input type="checkbox"/>                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Doc/Data <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Offset/Setup <input type="checkbox"/>                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Equip/Tooling <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Supplier <input type="checkbox"/>                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Handling/Pre <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Training <input type="checkbox"/>                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Material <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Use for Testing <input type="checkbox"/>                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Internal Transport <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Poor Information <input type="checkbox"/>                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Tribal Knowledge <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Rushing <input type="checkbox"/>                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| LOA <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Product Improvement <input type="checkbox"/>                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Substation <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Process Improvement <input type="checkbox"/>                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Past Expiry Date <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Manufacturing Process <input type="checkbox"/>                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |
| Misidentified <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Past Due <input type="checkbox"/>                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                 |                                   |                                    |                                       |                                        |                                      |                                       |                                    |                                            |                                          |                                             |                                           |                                              |                                  |                                    |                                              |                                     |                                              |                                           |                                                |                                        |                                   |                                                                                                      |  |  |

Dart Aerospace Ltd.  
 1270 Aberdeen Street  
 Hawkesbury, ON K6A 1K7  
 CANADA  
 TEL: 1 813 632-5200  
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 www.dartaerospace.com

**DART**  
 AEROSPACE  
 Container No: S107610  
 Part: RBE350A94-3700-C-03  
 Job No: 179987  
 Serial No/Batch: S107610  
 Revision: 6  
 Inspector:  
 Exp Date:  
 Instructions:



Date: 09/04/18

Crimp/Kink/Ripple/Wave  
 Cuffs  
 Crushing  
 Heat Treat  
 Wave/Twist in Tube  
 Marks/Chatter

Inspection Incomplete/Unqualified  
 Contamination  
 Countersink  
 Cut Too Short  
 Instructions Incomplete/Unclear  
 Drill Holes

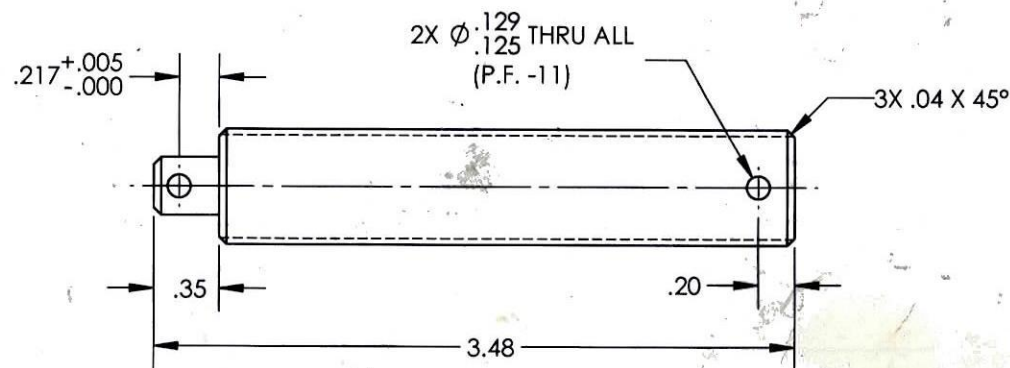
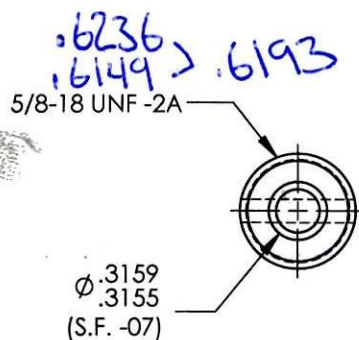
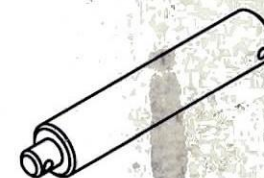
Wrong Stock Pulled  
 Out of Sequence  
 Off-set  
 Mislabeled  
 Fit/Function  
 Misaligned/off center

Positioned Wrong  
 Outside Dimensions  
 Over/Under tolerance  
 Part Incorrect  
 Part Lost/Missing  
 Part Moved  
 Drawing  
 Finish  
 Misread  
 Turning Sequence

OTHER : \_\_\_\_\_

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| REVISIONS |         |                                                                                                                                                                                                |           |         |          |
|-----------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------|----------|
| REV       | ECR     | DESCRIPTION                                                                                                                                                                                    | DATE      | INITIAL | APPROVED |
| 5         | 15-0213 | -03 CH'D HOLE WAS Ø3.1 mm IS Ø.129 - .125, CH'D DIM WAS Ø.315 S.F. -.07 IS Ø.3159 - .3150.                                                                                                     | 8/14/2015 | RJC     | JAG      |
| 6         | 16-0286 | -03 CH'D DIM WAS Ø.3159/.3150 IS Ø.3159/.3155 (S.F. -.07), WAS .217 IS .217 +.005/.000, WAS 2X Ø.129/.125 THRU IS 2X Ø.129/.125 THRU ALL (P.F. -11), ADDED FINISH SPEC QMSI-6.2.2, B.O. REV'D. | 2/28/2017 | RJC     | SM       |



(-03)

ALL THREAD

|                                                        |                                                        |
|--------------------------------------------------------|--------------------------------------------------------|
| <b>DART<br/>AEROSPACE</b>                              |                                                        |
| TITLE SWASHPLATE IMMOBILIZING TOOL<br>ADJUSTABLE BRACE |                                                        |
| DWG NO. RBE350A94-3700-C-03                            | REV 6                                                  |
| MAT'L B7 STEEL                                         | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES |
| REAT                                                   | .XXX ± .005 FRACTIONS ± 1/8                            |
| FINISH BLACK OXIDE                                     | .XX ± .01 ANGLES ± .6°                                 |
| SPEC QMSI-6.2.2, B.O. REV'D                            | .X ± .1 SURFACES = 125°                                |
| DRAWN BY: CLOUGH                                       | 1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R        |
| CHECKED: DUERFELDT                                     | 2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING           |
| OPPS APPR: ANDERSON                                    | 3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009       |
| QA APPR: LINDSAY                                       | USED ON MODEL                                          |
| APPROVED: MACKOVJAK                                    | EUROCOPTER AS350/355                                   |
| SCALE 1:1                                              | DATE 8/21/2012 SHEET 4 OF 7                            |





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO040971

**Supplier:** GRO002-VC  
Group Altech  
2455 Halpern  
St Laurent  
QC  
H4S 1N9 Canada  
Phone: 514-335-3666  
Fax: 514-335-3868

**PO No:** PO040971  
**PO Date:** 9/11/18  
**Due Date:** 9/21/18  
**Purchase Order  
Revision:**  
**Revision Date:**  
**Ship-To Contact:** Tsimiklis, ChrisoulaPhone:

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground  
**Pynt Terms:** Net 60  
**Freight Terms:**  
**Special Comments:**

## Items

| Line<br>Item        | Job    | Part                    | Description                                                                                                                                       | Status | Account | Due<br>Date | Order<br>Quantity | Received<br>Quantity | Balance | Unit<br>Price (CAD) | Extended<br>Price |
|---------------------|--------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|-------------|-------------------|----------------------|---------|---------------------|-------------------|
| 1                   | 178987 | RBE350A94-<br>3700-C-03 | Bolt<br>-Issue P/O to Groupe<br>Altech;<br>PO _____<br>-Black oxide finish, MIL-<br>C-13924C Class 1<br>-Certificate of Conformity<br>is required | Firmed | -       | 9/21/18     | 26 pcs            | 0 pcs                | 26 pcs  | \$1.25885/pcs       | \$32.73           |
| <b>Grand Total:</b> |        |                         |                                                                                                                                                   |        |         |             |                   |                      |         |                     | <b>\$32.73</b>    |

## Order Notes

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)

A022 Apical Processing  
A024 process certifications  
A026 certification of material conformance

A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit  
[www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 9/20/18 2:20 PM dart.belanger.natasha



# Certificat de Conformité / Certificate of Compliance

(012580-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9  
 Tel: 514-335-3666 Fax: 514-335-3868  
 www.groupaltech.com

## Bon de Livraison / Packing Slip

**012580- 1**

Livré à / Ship to

**DART AEROSPACE LTD**

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

**DART AEROSPACE LTD**

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

| Date expédition<br>Ship date |                                                                            | Créé Par<br>Generated By                                                      | Transport / No de Compte<br>Courier / Acc. No. | Bon de commande Client<br>Customer Purchase Order No. |                 |                   |               |                        |
|------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------|-----------------|-------------------|---------------|------------------------|
| 19-Sep-2018                  |                                                                            | Jessie Boisvert                                                               |                                                | PO040971 ✓                                            |                 |                   |               |                        |
| #Ligne<br>Line#              | No. de Série / # Pièce<br>Part Number / Line Item Details<br>Job # / Ref # | Description pièce(s)                                                          | CATG.<br>U/M                                   | Comm.<br>/Ordered                                     | Exp/<br>Shipped | Qté NC/<br>NC Qty | Qté<br>Scrap/ | À venir/<br>Back Order |
| 1                            | RBE350A94-3700-C-03<br>Rev. ✓                                              | RBE350A94-3700-C-03<br>BLACK OXIDE FINISH, MIL-C-13924C, CLASS 1              | BLACK-OXIDE<br>CH                              | 26                                                    | 26 ✓            | 0                 | 0             | 0                      |
| 2                            | RBE350A94-2706-00-01<br>Rev. ✓                                             | RBE350A94-2706-00-01<br>O1 -OXIDE BLACK [OXIDE BLACK]<br>MIL-C-13924C CLASS 1 | OXIDE-BLACK<br>CH                              | 80                                                    | 80 ✓            | 0                 | 0             | 0                      |

### Notes Additionnelles / Additional Notes

Epaisseur réelle  
Actual Thickness

Inspecteur Qualité  
Quality Inspector

Réçu par  
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.  
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.  
 Our financial and legal responsibility will not be higher than the amount of invoice.